

Generic HPPA - Glass Fiber

High Performance Polyamide

Generic

Message:

This data represents typical values that have been calculated from all products classified as: Generic HPPA - Glass Fiber
This information is provided for comparative purposes only.

General Information			
Filler / Reinforcement	Glass fiber reinforced material		
Physical	Nominal Value	Unit	Test Method
Molding Shrinkage (23°C)	0.010 - 0.50	%	ISO 294-4
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus (23°C)	16500 - 21000	MPa	ISO 527-2
Tensile Strain (Break, 23°C)	1.8 - 3.8	%	ISO 527-2
Flexural Modulus (23°C)	15000 - 19100	MPa	ISO 178
Injection	Nominal Value	Unit	
Drying Temperature	80.0 - 100	°C	
Drying Time	7.0 - 8.0	hr	
Suggested Max Moisture	0.090 - 0.10	%	
Processing (Melt) Temp	285 - 324	°C	
Mold Temperature	95.0 - 143	°C	
Injection instructions			

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Recommended distributors for this material

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